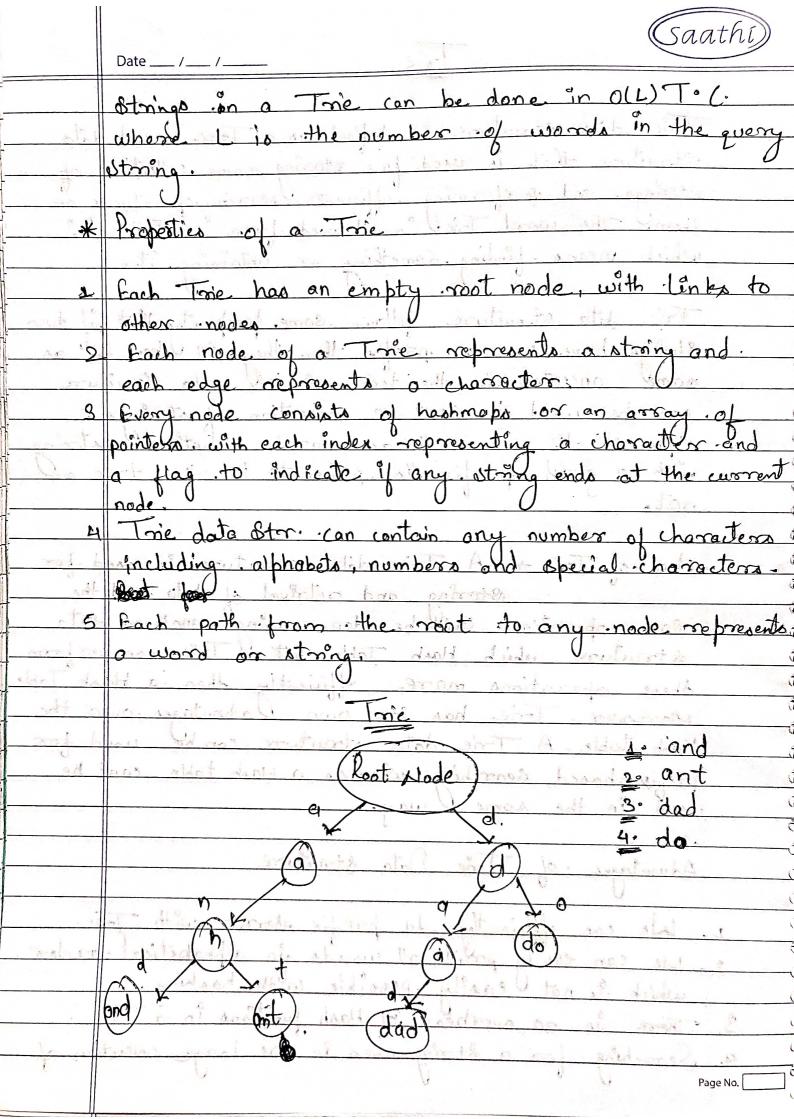
Advontages of Trie Data Structure

2 le can essily print all words in alphabetical order which is not Ueasily possible with hashing. 3. There ip no overhead of Hash functions in a Trie.

Searching for a string even in the large collection of



Space Time Complexity in Tries

Operations

Time Complexity Auxiliary Conce

Operations

O(n)

Searching

O(n)

O(1)

O(1)

O(1)

O(1)